



*Cafe*

**PATENT APPLICATION**

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78529

Lien-Tai CHEN, et al.

Group Art Unit: 1774

Appln. No.: 10/715,505

Examiner: Newton O. EDWARDS

Confirmation No.: 4695

Patent No.: 6,936,346 *B2*

Filed: November 19, 2003

Issue Date: August 30, 2005

For: FUNCTIONAL COMPOSITE FIBER AND PREPARATION THEREOF AND  
SPINNERET FOR PREPARING THE SAME

**REQUEST FOR CERTIFICATE OF CORRECTION**

**ATTN: Certificate of Correction Branch**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*Certificate  
NOV 16 2005  
of Correction*

Sir:

Pursuant to the provisions of 37 C.F.R. § 1.322, please enter the attached Certificate of Correction.

The Foreign Application Priority Data should be November 19, 2002 (TW) 91133768 as indicated on both the Official Filing Receipt (copy attached), the Submission of Priority Document filed July 14, 2004 (copy attached), and the Resubmission of Priority Document filed July 13, 2005 (copy attached).

Since the error noted is believed to be the fault of the Patent and Trademark Office, we are not enclosing the \$100.00 Certificate of Correction fee. If it is found to be to the contrary, please charge our Deposit Account No. 19-4880.

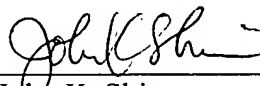
**NOV 18 2005**

REQUEST FOR CERTIFICATE OF CORRECTION  
U.S. Patent No.: 6,936,346

Atty. Docket No. Q78529

In view of the foregoing, issuance of the Certificate of Correction is respectfully  
requested.

Respectfully submitted,



John K. Shin  
Registration No. 48,409

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: November 10, 2005

NOV 18 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO: 6,936,346 *B2*  
DATED: August 30, 2005  
INVENTOR(S): Lien-Tai CHEN, Shyue-Lih FERNG

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Under (30) Foreign Application Priority Data, please delete **(KR)** and insert **(TW)** and delete **"091133766"** and insert **"91133768"**

MAILING ADDRESS OF SENDER:  
**SUGHRUE MION, PLLC**

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

PATENT NO. 6,936,346

No. of additional copies

0

NOV 18 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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 Alexandria, Virginia 22313-1450  
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| APPL NO.   | FILING OR 371<br>(c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/715,505 | 11/19/2003                | 1774     | 770           | Q78529          | 7        | 20       | 3        |

CONFIRMATION NO. 4695

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000011988462\*

Date Mailed: 02/27/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Lien-Tai Chen, Taoyuan, TAIWAN;  
 Shyue-Lih Ferng, Hsinchu, TAIWAN;

## Assignment For Published Patent Application

INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE;

## Domestic Priority data as claimed by applicant

## Foreign Applications

TAIWAN 91133768 11/19/2002

If Required, Foreign Filing License Granted: 02/27/2004

Projected Publication Date: 06/10/2004

Non-Publication Request: No

Early Publication Request: No

## Title

Functional composite fiber and preparation thereof and spinneret for preparing the same

**Preliminary Class**

428

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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**FILING RECEIPT**  
**PLEASE DATE STAMP AND RETURN TO US - BOX 235X**

In re application of

Lien-Tai CHEN, et al.

Appln. No.: 10/715,505

Group Art Unit: 1774

Confirmation No.: 4695

Examiner: Not Yet Assigned

Filed: November 19, 2003

For: FUNCTIONAL COMPOSITE FIBER AND PREPARATION THEREOF AND SPINNERET FOR  
PREPARING THE SAME

PAPER(S) FILED ENTITLED:

1. SUBMISSION OF PRIORITY DOCUMENT with a certified copy of:

Taiwan, R.O.C. 91133768

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER



DOCKET NO.: Q78529  
ATTORNEY/SEC: BSS/kh  
Date Filed: July 14, 2004



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78529

Lien-Tai CHEN, et al.

Appln. No.: 10/715,505

Group Art Unit: 1774

Confirmation No.: 4695

Examiner: Not Yet Assigned

Filed: November 19, 2003

For: FUNCTIONAL COMPOSITE FIBER AND PREPARATION THEREOF AND  
SPINNERET FOR PREPARING THE SAME

**FILED**

**SUBMISSION OF PRIORITY DOCUMENT**

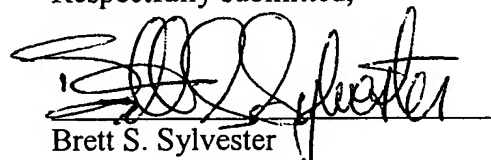
JUL 14 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is one (1) certified copy of the priority document on which a claim to priority was made under 35 U.S.C. § 119. The Examiner is respectfully requested to acknowledge receipt of said priority document.

Respectfully submitted,

  
Brett S. Sylvester  
Registration No. 32,765

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

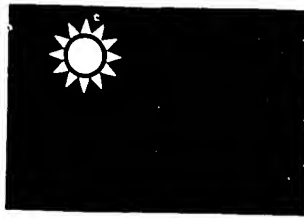
WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Enclosures: Taiwan, R.O.C. 91133768

Date: July 14, 2004



中華民國經濟部智慧財產局

INTELLECTUAL PROPERTY OFFICE  
MINISTRY OF ECONOMIC AFFAIRS  
REPUBLIC OF CHINA

茲證明所附文件，係本局存檔中原申請案的副本，正確無訛，  
其申請資料如下：

This is to certify that annexed is a true copy from the records of this  
office of the application as originally filed which is identified hereunder.

申請日：西元 2002 年 11 月 19 日  
Application Date

申請案號：091133768  
Application No.

申請人：財團法人工業技術研究院  
Applicant(s)

局長  
Director General

蔡練生

發文日期：西元 2003 年 5 月 1 日  
Issue Date

發文字號：09220484680  
Serial No.



78



**FILING RECEIPT**  
**PLEASE DATE STAMP AND RETURN TO US - BOX 235X**

In re application of  
Lien-Tai CHEN, et al.

Appln. No.: 10/715,505

Confirmation No.: 4695

Filed: November 19, 2003



Group Art Unit: 1774

Examiner: Newton O. EDWARDS

For: FUNCTIONAL COMPOSITE FIBER AND PREPARATION THEREOF AND SPINNERET FOR  
PREPARING THE SAME

PAPER(S) FILED ENTITLED:

1. **RESUBMISSION OF PRIORITY DOCUMENT with a certified copy of:**  
Taiwan 91133768

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

DOCKET NO.: Q78529  
ATTORNEY/SEC: BSS/JKS/jia  
Date Filed: July 13, 2005

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re application of

Docket No: Q78529

Lien-Tai CHEN, et al.

Allowed: April 25, 2005

Appln. No.: 10/715,505

Group Art Unit: 1774

Confirmation No.: 4695

Examiner: Newton O. EDWARDS

Filed: November 19, 2003

For: FUNCTIONAL COMPOSITE FIBER AND PREPARATION THEREOF AND  
SPINNERET FOR PREPARING THE SAME

**RE-SUBMISSION OF PRIORITY DOCUMENT**

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Re-submitted herewith is a certified copy of the priority document on which a claim to priority was made under 35 U.S.C. § 119. A certified copy of the priority document was previously filed on July 14, 2004, but the Examiner in the Notice of Allowability states that only the cover sheet was received. The Examiner is respectfully requested to acknowledge receipt of said priority document.

Respectfully submitted,

John K. Shin  
Registration No. 48,409

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Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Enclosures: Taiwan 91133768  
Date: July 13, 2005



中華民國經濟部智慧財產局

INTELLECTUAL PROPERTY OFFICE  
MINISTRY OF ECONOMIC AFFAIRS  
REPUBLIC OF CHINA

茲證明所附文件，係本局存檔中原申請案的副本，正確無訛，  
其申請資料如下：

This is to certify that annexed is a true copy from the records of this  
office of the application as originally filed which is identified hereunder.

申請日：西元 2002 年 11 月 19 日  
Application Date Nov 19, 2002

申請案號：091133768  
Application No.

申請人：財團法人工業技術研究院  
Applicant(s)

局長

Director General

蔡練生

發文日期：西元 2005 年 6 月  
Issue Date JUN 9 2005

發文字號：09420534600  
Serial No.